



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Reed et al.

Art Unit : 2818

Serial No. : 09/551,716

Examiner : T. Phan

Filed : April 18, 2000

Title : MOLECULAR SCALE ELECTRONIC DEVICES

**BOX AF**

Commissioner for Patents

Washington, D.C. 20231

RESPONSE TO FINAL REJECTION MAILED OCTOBER 26, 2001 PURSUANT TO 37  
C.F.R. §116(A)

REMARKS

Claims 1-21 and 26 are pending.

5 U.S.C. § 103(a) Over Jenekhe in View of Traynor

Claims 1 and 26 have been rejected as obvious over Jenekhe in view of Traynor.

Applicants fully traverse the rejection for the reasons given in their previously filed

Office Action Mailed April 27, 2001, and the following reasons.

As previously noted, discloses "a composition comprising an exciplex of an  $\eta$ -

substituted benzene. An exciplex is an excited state complex formed from different molecules."

(emphasis added). "The assembly [of Jenekhe] can be a bilayer or multilayer

(line 66 to col. 45, line 7).

Claims require a monolayer of conductive organic material. As set forth in

the specification, the technical and scientific terms used therein are to be given "the same

meaning understood by one of ordinary skill in the art to which this invention

relates (claims 11-13). As evidence of that meaning, applicants have provided copies of

the material from the patent, textbook and primary scientific literature. Each of

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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